Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 07 Oct 2023 until 23:59 on Sunday 08 Oct 2023

Forecast Issued on Friday 06 Oct 2023 at 14:03 by Met Office Aberdeen

Confidence: High for a wet day on Saturday then weather improving later on Sunday. Lower confidence on details next week.

Headline for Saturday 07 Oct 2023: Cloudy and wet with heaviest rainfall in south of area. Feeling cold.

Mountain weather hazards on Saturday 07 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
90%	90%	60%	40%	70%	70%	70%	60%

Forecast for Saturday 07 Oct 2023

Weather: Cloudy with persistent rain, heaviest across the Perthshire and Ochil hills. The rain will become lighter in the afternoon in north of area with some drier weather by evening across the eastern Cairngorms and Aberdeenshire hills.

Chance of cloud-free hill tops above 800m: 30%, best in north of area during afternoon and evening.

Low Cloud and visibility: Often misty with poor visibility in persistent rain and clouds well down the hills. Pockets of good visibility in north of area, especially during afternoon with clouds lifting above some of the tops.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Saturday 07 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/16 E	17/22 E	20/26 E	20/27 E	18/25 E	15/21 NE	16/23 E	16/24 E	15/22 SE
900	11/15 E	13/18 E	16/22 E	15/23 E	15/22 E	13/20 NE	12/19 E	13/20 E	12/19 SE
600	8/13 E	9/14 E	11/18 E	11/18 E	11/18 E	10/17 NE	9/16 E	9/16 E	7/14 SE
300	6/11 E	7/14 E	9/18 E	9/18 E	9/18 NE	9/17 NE	8/15 NE	7/14 E	6/13 E
Glen	6/11 E	9/16 NE	11/20 NE	10/19 NE	11/20 NE	9/18 NE	7/14 NE	6/11 NE	5/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-1	3/-2	2/-4	1/-6	0/-6	-0/-6	-1/-7	-0/-6	0/-5
900	5/1	4/0	3/-2	2/-3	2/-3	1/-4	1/-4	1/-4	2/-3
600	6/4	6/3	5/1	4/0	4/-0	3/-1	3/-1	3/0	4/1
300	8/7	8/6	7/4	6/4	6/3	6/3	6/3	6/3	6/4
Glen	9/8	9/6	8/5	7/4	7/4	7/4	6/4	7/5	7/5
Freezing Level*	2900m	2600m	2400m	1800m	2000m	1400m	1300m	1200m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very difficult walking due to persistent rain, bitterly cold feel and wet underfoot conditions.

Forecast for Sunday 08 Oct 2023
Weather: Cloudy morning with outbreaks of rain, heavy at first. The rain will clear away during the afternoon with drier, brighter weather following from south.

Maximum wind: Fresh south then southwest winds, average speeds of 20mph and gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: Little chance for much of morning, improving 60% during the afternoon.

Low Cloud and visibility: Poor visibility in persistent rain during morning with extensive cloud cover down around 600m. Visibility will improve good during the afternoon with clouds lifting and breaking up.

Temperature: **Glens:** Plus 7 Celsius rising to 13 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: Above the tops.

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